

Appl. No. 10/707,224
Amdt. dated May 19, 2006
Reply to Office action of February 22, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 5 Claim 1 (currently amended): A CD drive comprising:
- a upper cover having a track, the track having a curved section;
 - a disk tray installed below the upper cover in a slidable manner;
 - a clamp installed on the upper cover in a moveable manner;
 - a push piece installed on the disk tray, one end of the push piece
 - 10 pivottally connected to a first side of the disk tray; and
 - a guiding rod having a first end fixed on the push piece, and a second end
 - slidably installed in the track;
 - wherein when the disk tray slides in or slides out of the upper cover, the
 - guiding rod slides along the track to drive the push piece to push the
 - 15 clamp upward so as to prevent the clamp from scraping an optical disk, and when the disk tray slides out of the upper cover, the track drives the
 - guiding rod to move to the first side so that the push piece rotates to the
 - first side to push the clamp upward, and when the disk tray slides out of
 - the upper cover and the optical disk has left the underside of the clamp,
 - 20 the track drives the guiding rod to move to an opposite side of the first
 - side so that the push piece comes back to the former position.

Claims 2-4(cancelled)

- 25 Claim 5 (original): The CD drive of claim 1 wherein the track is a groove etched into the upper cover.

Claim 6 (original): The CD drive of claim 5 wherein the push piece has a hole

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and the first end of the guiding rod is fixed in the hole.

Claims 7-15 (cancelled)